

**Abstract of the Disclosure**

A fixation element for an implantable microphone is disclosed. In a preferred embodiment the fixation element comprises an essentially cylindrical portion adapted to be inserted into a bore which crosses a wall of the auditory canal of a user, said cylindrical portion, at least in an implanted state of the fixation element, surrounding an outer circumferential portion of a housing part of the microphone, which housing part is provided with a sound receiving member. The cylindrical portion includes at least one elastic region of increased diameter, said elastic region contacting, in the implanted state of the fixation element, a wall of said bore and providing, by elastic restoring forces, for a friction which is sufficiently high to fix said cylindrical portion in at least one of the two axial directions of said bore.

PCT/GB2004/002264